



## OFFICIAL COMMUNICATION

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MAR 21 2005

DATE: March 21, 2005

TO: Mail Stop Amendment  
Commissioner for Patents

ATTN: Examiner: Angelica Perez  
Art Unit: 2684

FAX NUMBER: (703) 872-9306

FROM: Rupit Patel, Agent for Applicant  
Registration No. 53.441

Total Number of Pages Sent: 18 (including this transmittal cover sheet)

\*\*\*\*\*  
FILING BY FACSIMILE:

ATTORNEY DOCKET NO.: 020038

## ENCLOSED ARE:

- Amendment (16 pages)
- Transmittal

APPLICANT: Medvedev et al.

ASSIGNEE: QUALCOMM Incorporated

SERIAL NO.: 10/056,275

FILED: January 23, 2002

FOR: REALLOCATION OF EXCESS POWER FOR FULL CHANNEL-STATE INFORMATION (CSI)  
MULTIPLE-INPUT, MULTIPLE OUTPUT (MIMO) SYSTEMS

\*\*\*\*\*  
Please contact Stacy Dumrauf at (858) 658-5212 if all pages do not transmit.

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PTO/SB/21

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

## AMENDMENT TRANSMITTAL FORM

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450Customer No.: 23695  
Attorney Docket No.: 020038  
In Re Application of: Medvedev et al.  
Serial Number: 10/C56,275  
Filed: January 23, 2002  
Examiner: Angelica Perez  
Group Art Unit: 2684RECEIVED  
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MAR 21 2005

Dear Sir:

Transmitted herewith for filing is a Response to Office Action in the above identified application.

CLAIMS	(a) Number Remaining After Amendment	(b) Highest Number Previously Paid For	(c) Extra Claims	Large Entity Fee	Fee Paid
Total*	47	47	0	x \$50 =	\$0
Independent**	13	13	0	x \$200 =	\$0
Multiple Dependent Claim(s): <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				\$360	\$0
EXTENSION FEES				<input type="checkbox"/> One Month	\$120
				<input checked="" type="checkbox"/> Two Months	\$450
				<input type="checkbox"/> Three Months	\$1020
TERMINAL DISCLAIMER				\$130	\$0
				TOTAL FEE	\$450

\*If the number in column a is less than 20, enter 0 in column c.

\*\*If the number in column a is less than 3, enter 0 in column c.

4. ☐ Fee check in the amount of \$\_\_\_\_\_ is enclosed to pay for any claim and/or extension fees.
5. ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$450.  
The Commissioner is hereby authorized to charge payment of any additional fees that may be required, or credit any overpayment to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
6. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: March 21, 2005

Signature: Rupit Patel, Reg. No. 53,441  
(858) 651-7435QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 658-5787  
Facsimile: (858) 658-2502

## CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

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Date: March 21, 2005

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Depositor's Name: Stacy Dumrauf  
(type or print name)Signature: 

(TRANSAMD.VER1.13-04/30/04)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 21 2005

In Re Application of:

Medvedev et al.

Serial No.: 10/056,275

Examiner: Angelica Perez

Filed: January 23, 2002

For: REALLOCATION OF EXCESS  
POWER FOR FULL CHANNEL-  
STATE INFORMATION (CSI)  
MULTIPLE-INPUT, MULTIPLE-  
OUTPUT (MIMO) SYSTEMS

) Group No. 2684

**RESPONSE TO OFFICE ACTION**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

In response to the Office Action dated October 20, 2004, please amend the above-identified application as indicated below. Applicant hereby petitions a two (2) month Extension of Time.

**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))**

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Depositor's Name: Stacy Dumrauf  
(type or print name)Date: March 21, 2005Signature: Stacy DumraufAttorney Docket No.: 020038  
Customer No.: 23696